

**Illinois Emergency Medical Services for Children
Program Update – January 2020**



Illinois EMSC Updates

- Pediatric Prehospital Committee reconvened in November 2019 - Charged with developing recommendations/guidance related to two of the new prehospital related EMSC Performance Measures
 - PM 02: The percentage of EMS agencies in the state or territory that have a designated individual who coordinates pediatric emergency care
 - PM 03: The percentage of EMS agencies in the state or territory that have a process that requires EMS providers to physically demonstrate the correct use of pediatric-specific equipment.
 - NOTE that we are already at 86.3% compliance with PM 01 (The degree to which EMS agencies submit NEMSIS compliant version 3.x data to the State EMS Office)
- Ron W. Lee, MD – Excellence in Pediatric Care awards. Nomination applications due March 27, 2020. Three nomination categories: Lifetime Achievement, Clinical Excellence and Community Service. https://www.luriechildrens.org/globalassets/documents/emsc/home-page/2020_drlee_nompacket_web.pdf
- Cote, C, et al. *Guidelines for Monitoring and Management of Pediatric Patients Before, During, and After Sedation for Diagnostic and Therapeutic Procedures*. Pediatrics, v 143, no 6, June 2019:e2019100

Federal EMSC Updates

- 2020 Pediatric Readiness online survey of EMS agencies regarding Performance Measures 2 and 3
 - All EMS Agencies will be surveyed – no longer sampling of agencies
 - This is now an annual assessment beginning in 2020
 - Launched January 7, 2020 - Nearly 600 Illinois EMS agency contact names and their contact information were reviewed and updated as needed in a newly created NEDARC database. Goal is 80% participation.
- 2020 PedsReady Assessment of hospitals
 - Online assessment of all Emergency Departments across the country
 - Tentative launch date June 2020 (with required completion within 90 days) – Hospitals will be sent further information as our EMSC program receives updates from National EMSC.
 - Initially we were under the impression that this would be an annual assessment, however we were recently informed by National EMSC that the assessment will be conducted every few years – however a specific timeframe was not identified.
 - National EMSC Pediatric Readiness Quality Collaborative (PQRC). Last national report was December 3rd.
 - Five participating hospitals from across the country reported out on their activities, including two of the Illinois participating hospitals (OSF St. Elizabeth and Advocate Good Shepherd).
 - The Collaborative ends May 2020. Once the QI Collaborative ends, final reports, findings, tools and resources will be published, resulting in potentially multiple articles. All tools and resources will be shared with the state EMSC programs.

Pediatric Facility Recognition

- Region 2 hospitals site visits were completed April/May 2019

- Region 1 Javon Bea Hospital Mercyhealth Riverside, new PCCC/EDAP hospital, survey completed June 20, 2019.
- Region 8 hospitals surveys were completed November 2019. Post survey letters and subsequent post survey documentation is pending.
- Region 4 & 5 hospitals
 - Facility recognition renewal educational sessions were held in early September.
 - Renewal applications are due January 17, 2020
 - Surveys are anticipated in spring/early summer 2020
- Region 11 hospitals
 - A facility recognition renewal education session is scheduled February 19, 2020 from 9:00am to 12:00pm at AMITA Health Resurrection Medical Center (renewal applications tentatively due June 2020 with site surveys in fall/early winter)

Pediatric Education

- Region 7 Annual Pediatric Priorities Conference, January 24, 2020. www.pediatricpriorities.org
- Region 8 Pediatric Conference, January 24, 2020 at Central DuPage Hospital
- Pediatric Fundamental Critical Care Support trainings, OSF Saint Francis Medical Center, Peoria. 1/24 & 25, 2020, 5/1 & 2, 2020 and 9/18 & 19, 2020. Register at 309-624-5901
- Region 8 Trauma Symposium, September 18, 2020
- Pediatric Emergency Medicine Network. AAP educational web-based tools – free access after establishing an account. <https://moodlemedce.com/pem-education>
- University of New Mexico, Department of Emergency Medicine, pediatric online education: <http://hsc.unm.edu/emmermed/PED/emsc/training/course.shtml>
- EMSC Online modules – <https://www.publichealthlearning.com> and www.train.org/illinois
- Other educational opportunities at www.luriechildrens.org/emsc

Pediatric Disaster Preparedness

- New workgroup chair transition - Special thanks to Michele McKee, MD – outgoing chair
 - Welcome Paul Severin, MD – new chair (Chair, Division of Pediatric Critical Care Medicine, John H. Stroger, Jr. Hospital of Cook County).
- *FEMA Ready Kids* webpage – youth disaster preparedness website. Ready.gov/kids
- Work continues to proceed on expanding the scope of the *NICU Evacuation Guidelines* (developed by EMSC in 2009) to address the needs of all level nurseries as well as PICUs, inpatient pediatric units, and mother/baby units. An initial draft has been developed and is undergoing review.
- All educational modules in The Caring for Children During Disasters educational module series have been revised and are available on both the IDPH TRAIN Illinois and UIC Public Health Learning systems.
 - The Decontamination module addresses key concepts and challenges associated with decontaminating children in a disaster situation. 0.75 continuing education hours are provided through an IDPH site code.
 - The Identifying, Tracking and Reunifying Unaccompanied Minors module addresses key concepts and challenges in identifying, tracking and reunifying the unaccompanied minor. 0.75 continuing education hours are provided through an IDPH site code.
 - The Incorporating Children into Disaster Exercises module addresses concepts in incorporating children into disaster exercises and key components to include during disaster planning. 0.75 continuing education hours are provided through an IDPH site code.
- The EMS Pocket resource card has been updated and is available on the EMSC website. The pocket card provides a quick reference for Pediatric Glasgow Coma Scale, APGAR Scale, Pediatric Trauma Score, vital signs based on age/weight, and commonly used resuscitation medications, to name a few.
- EMSC continues to recruit pediatric experts for the Pediatric Care Medical Specialist Team within IMERT. This is not a “boots on the ground team.” This team of pediatric physicians and advanced

practice nurses will provide pediatric consultation remotely during a disaster. If interested in joining this team, or for more information, contact Anna Sherry at asherry@luriechildrens.org.

- January 22 – 23, 2020 Health Emergency Preparedness Conference, Wisconsin – On January 23rd, Anna and Evelyn will present *Development of a Comprehensive Statewide Pediatric & Neonatal Surge Annex*.

Data Initiatives

- Ventura LM, DeDios-Stern S, Oh A, Soble JR. *They're not just little adults: The utility of adult performance validity measures in a mixed clinical pediatric sample*, *Appl Neuropsychol Child*, 2019 Nov 8:1-11. doi: 10.1080/21622965.2019.1685522. PMID: 31703167 [PubMed - as per publisher]
- Illinois Hospital/Facilities Profiles and Summary Sheets, Illinois Health Facilities & Services Review Board
<https://www2.illinois.gov/sites/hfsrb/InventoriesData/FacilityProfiles/Pages/default.aspx>